#### Architect, Urban & Landscape Designer

Email: usama.a.nassar@gmail.com, usamanassar@hotmail.com

Phone # :Mobile +201005156461

**BORN**: 10-7-1973, Egypt

**LANGUAGES**: Arabic, English & French (Fair)

**EDUCATION:** PhD Degree of Urban Design

Faculty of Engineering – Suez Canal University 2010 (Channel with Birmingham City University, UK)

**Master Degree of Urban Planning** 

Faculty of Engineering - (Cairo University) 2001

**BSc of Architectural Engineering** 

Faculty of Engineering - (Cairo University) 1995

**ACTUAL** 

**PROFESSION**: Associate Professor in the Architectural Dep.–Faculty Of Engineering –

Suez Canal University, Ismailia.

**MEMBERSHIPS**: Egyptian Engineering Syndicate.

Sociaty Of Upgrading The Build Environement.

IEDRC, International Economics Development & Research Center, Hong

Kong.

IJSSH, reviewer in International Journal of Social Science and Humanity. ICEHM, scientiffic board of Arts, Literature and Social Science in

International Center of Economics, Humantities and Managment.

ISA, International Sociological Association. (http://www.isa-sociology.org/)

PERSONAL PROFILE:

I am an Associate Professor in Architectural Department, Faculty of Engineering in Suez Canal University, have a broad experience in urban planning, urban, landscape and architectural design, graduated in 1995 from Faculty of Engineering, Cairo University. I obtained my MSc. in 2001 from the Department of Architecture in Cairo University, and PhD in 2010 from Suez Canal University after two year studying in Birmingham City University, UK in a channel program. Most of current research work focuses on sustainable design approaches, Urbanism, Landscape Architecture and Urban Design with a focus on user preferences and social

sciences.

SUMMARY OF CAPABILITIES:

-More than 20 years experience in Architecture,

Urban & Landscape Projects

-Using GIS programs & Image Processing Analysis

-Using AutoCad, PhotoShope, Microsoft Office



#### **PhD**

# Titled "LANDSCAPE AS A TOOL TO ENHANCE BEHAVIOURAL RESPONSE AND ACTIVITIES IN HISTORIC URBAN PARKS - AN EVALUATIVE METHODOLOGY – ALAZHAR PARK".

Urban parks can play a very important role in developing and enhancing the human behaviour and activities for all the users, especially the local users within the surrounding area, although it was rarely discussed before about the relation between the landscape design of the parks and how it influence the type of activities happening inside it. The main goal of this research is to reach an integrated coinage for the open parks in the historical old cities. This coinage can offer the reasonable explanations for the relation between historic landscape design and the behaviour and activities inside the space.

#### Master

## Titled "AN ANALYTIC STUDY OF LANDSCAPE ELEMENTS OF CORNISH PATHS IN COASTAL CITIES".

The principle problem of this research is concerned with the absence of the most important consideration and basics of organizing the site for the coastal pedestrian paths, so the thesis proposes the suggested system for analyzing coastal paths, then applying them to three chosen field study in Egypt (Alexandria / Port said / Sharm el-sheikh), as well as the coastal city of Jeddah. The research ends with a number of considerations which will in its turn provide a complete and comprehensive vision that will enable us to deal with the coastal line positively, while avoiding the negative effect on the surrounding natural and architectural environment.

### **Academic And Professional Experience**

#### March 1997 – August 2001

Assistant in the Architectural Dept.—Faculty of Engineering – Suez Canal University.

#### **August 2001 – January 2006**

Assistant Lecture in the Architectural Dept.–Faculty of Engineering – Suez Canal University.

#### January 2006 – January 2008

Practical study in UK (Birmingham City University) focused on historic spaces and landscape of urban parks, as a part of PhD Channel program.

#### **January 2008 – May 2010**

Assistant Lecture in the Architectural Dept.–Faculty of Engineering – Suez Canal University (SCU).

#### May 2010 – August 2015

Assistant Professor in the Architectural Dept.–Faculty of Engineering – Suez Canal University.

Part Time Lecturing in Cairo University, Faculty of Engineering (CU).

Part Time Lecturing in Modern Academy in Maadi (MA).

Part Time Lecturing in October University for Modern Sciences and Arts (MSA)

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#### August 2015 till now

Associate Professor in the Architectural Dept.–Faculty of Engineering – Suez Canal University.

#### **Asinged Courses**

Course	University	Course	University
Architecture Design 1 (ARC101)	SCU	Urban & Human Studies (ARC215)	SCU
Architecture Design 2 (ARC105)	SCU	Urban Design (UPL209)	SCU
Architecture Design 7 (ARC422)	SCU	Landscape Design (UPL427)	SCU
History of Architecture 1 (ARC103)	SCU	Graduation Project (ARC425)	SCU
History of Architecture 4 (ARC319)	SCU	Graduation Project	MSA
Working Drawings 1 (ARC318)	SCU	Graduation Project	MA
Working Drawings 2 (ARC321)	SCU	Graduation Project	CU

#### **Teaching Qualifications and Trainings**

- Students Evaluation, Faculty of Leadership Development Center, Cairo University.
- Effective Presentation skills, Faculty of Leadership Development Center, Cairo University.
- Comunication Skills in Teaching, Faculty of Leadership Development Center, Cairo University.
- Credit Hours System, Faculty of Leadership Development Center, Cairo University.
- International publication for Scientific Research, Faculty of Leadership Development Center, Cairo University.
- **Different Learnning Styles,** Faculty of Leadership Development Center, Cairo University.
- Training of Trainers Diploma (T.O.T) Practical Experience, CEDO Center, Cairo University.

#### **Supervision of Masters and Doctorate**

- 1) Shaimaa Mahmoud Ali. PhD, Cairo University. *Towards a guide for spatial change of land use in terms of value using a simulation model*, External Advisor.
- 2) Hossam Salah Elsamati. PhD, Port said University. *Developing an approach to assess the performance of interactive transitional spaces in educational buildings*. External Advisor.
- 3) Lucienne Bassaly. Master. Cairo University. Analytical study of landscape elements to design functioning outdoor spaces in university campuses (Design Guidelines). External Advisor.
- 4) Mostafa Elzeni. Master, Port Said University. Space Syntax as a Tool to enhance public places for pedestrians. External Advisor.

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#### **Refereed Journal Publications**

- 1) Nassar U., AbdelHafeez M, Badran E., (2010), *Principles to Evaluate Historic Designed Landscape of Urban Parks Case Study of Al-Azhar Park*. Port-Said Engineering Research Journal. Vol. 14, No. 2, pp. 180-193.
- 2) Nassar U., AbdelHafeez M, Badran E., (2010), Experiential Landscape as a Tool to Enhance Behavioral Response of users in Urban Parks Case Study of Al-Azhar Park. Port-Said Engineering Research Journal. Vol. 14, No. 2, pp. 194-207.
- 3) Nassar U., (2013), *Principles of Green Urbanism: the Absent Value in Cairo, Egypt*, International Journal of Social Science and Humanity (IJSSH) vol. 3, no. 4, pp. 339-343.
- 4) Nassar U., Elsamaty H. (2014). *Transition Space in Higher-Education Buildings As An Efficient "Behavior Setting" Model*. International Journal of Innovative Research in Science Engineering and Technology (IJIRSET).Vol. 3, no. 1, pp. 8304-8319.
- 5) El-Barmelgy M., Shalaby A., Nassar U., Ali S., (2014). *Economic Land Use Theory and Land Value in Value Model*. International Journal of Economics and Statistics, NAUN Journals. Vol. 2, no. 1, pp. 91-98.

#### **Refereed Conference Papers**

- 1) Saleh A., Nassar U., (2011), *The use of new visualization Tools to Enhance Public Participation in Riverfronts' Landscape regeneration*. 4th URBENVIRON INTERNATIONAL CONGRESS ON ENVIRONMENTAL PLANNING AND MANAGEMENT, Cairo, Egypt. December 10-13.
- 2) Nassar U., (2013), *Space and Politics: changing of social activities in Tahrir square, Egypt.* European Conference on social science research ECSSR 2013, Istanbul, Turkey. June 19-21.
- 3) Nassar U., (2013), *Principles of Green Urbanism: the absent value in Cairo*, *Egypt.* 2nd International Conference on Knowledge, Culture and Society ICKCS' 13, Indonesia, Jakarta. July 13-14.
- **4)** Elbarmelgy M., Shalaby A., Nassar U., Ali S., (2013), *Towards a Methodology to Guide the Spatial Change of Land Use In Terms of Value "Using the Casual Loop Diagram*. 1<sup>st</sup> International Conference on Architecture and Urban Design ARUD' 13, Baltimore, MD, USA. September 17-19.
- 5) Nassar U., Saleh A., Fathi A., (2013), *Urban Sustainability and Connectivity in Gated Communities in Cairo*, *Egypt*. Contemporary Urban Issues Conference CUI '13, Istanbul, Turkey. November 4-6.
- 6) Nassar U., Saleh A., Fathi A., (2013), *Living Bridges on The River Nile: A Vision to Enhance Urban Space Informality and Usage*. Contemporary Urban Issues Conference CUI '13, Istanbul, Turkey. November 4-6.
- 7) Nassar U., (2014), Social Network Programs and Redesign of Urban Places for Pedestrians Study of Khedivial Cairo Downtown. International Conference on Social Sciences and Humanities SOCIOINT '14, Istanbul, Turkey. September 8-10.
- 8) Nassar U., (2015), *Urban Space Design to Enhance Physical Activities and Motivate Healthy Social Behavior in Cairo, Egypt*. 2nd International Conference on Education and Social Sciences INTCESS' 15, Istanbul, Turkey. February 2-4.

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#### Architect, Urban & Landscape Designer

#### **Practical Experience**

#### **August 1995 – January 2004**

Architect, Urban & Landscape Designer at Associated Consultants, Worked in a group of projects: -

#### Planning and housing projects:

- low-income housing project 6th of October city (Urban design).
- Zenhom Gardens housing phase (1,2) Cairo Governorate (Architecture & urban design).
- The cement factory workers district- Qena.
- Upgrading & conservation of the urban character of Al Abbaisa district.
- Master plan study of the city of Qena.
- Master plan study of the city of Abu Teeg.
- Master plan study of the city of Manfalut.
- Master plan study of the city of Aswan.
- Pedestrianization of El-Muezz street in Fatimid Cairo.
- Dreamland Sports Academy Dream land 6th of October

#### Tourism projects:

- Gazala Bay project resort 465 feddans in Northen coast.
- Al- harania tourist project Giza.
- Sahl hashish hotels red sea coast.
- Developing and upgrading of the old district in Aswan city (tabia square).

#### Public buildings / Factories / Malls:

- Akhbar Elyoum VIP and conference building 6th of October city.
- Nile Technology university 6th of October city.
- El Alamein Airport Terminal North western coastal Egypt.

#### Residential projects:

- Zahret El Maadi tower nile cornish.
- Blue palace sphynx square.
- Essam Mena Private Villa, Sheikh Zayed.

#### January 2008 till now

Architect, Urban & Landscape Designer at Associated Consultants, Worked in a group of projects: -

#### Planning and housing projects:

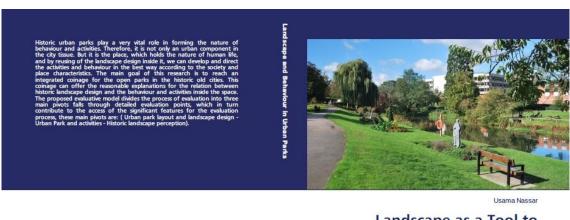
- Zenhom Gardens housing- phase (3) Cairo Governorate.
- Development of the Northern sector of Giza Governorate Giza Governorate.
- The Planning and Design of El-Khamael Community 6th of October City.
- The Strategic Urban Planning of Ashmun City Menoufia Governorate.
- Strategic Planning for the upgrading of an informal settlement Fayoum.
- Strategic Urban Planning of 10th of Ramadan City El Sharkiya.
- Evaluation of the Master Plan of Sahl Hasheesh (Phase 3)—Sahl Hasheesh.
- Planning and building codes of the industrial park E2 6th of October.
- El-Sokhna industrial park, Development Codes, Ain Sokhna, Red Sea.
- Revitalization and Upgrading of the Central Zone of Khedive's Cairo (first place in the international competition).
- The master plan of Maspero Area ( Planning and urban design).

#### **Peer Reviewer in:**

- 1) International Journal of Social Science and Humanity (IJSSH).
- 2) International Journal of Innovative Research in Science Engineering and Technology (IJIRSET).
- 3) Spaces and Flows: An International Journal of Urban and ExtraUrban Studies.
- 4) ICEHM, scientiffic board of Arts, Literature and Social Science in International Center of Economics, Humantities and Managment.

## **Published Books**

1) Nassar, U., (2013), Landscape as a Tool to Enhance Behavioral Response and Activities – An Evaluative Methodology to Historic Urban Parks (Al-Azhar Park). LAP LAMBERT Academic Publishing, Germany.







An Evaluative Methodology to Historic Urban Parks – Al-Azhar Park

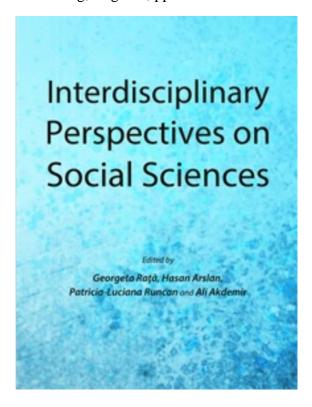




http://www.amazon.com/Landscape-Enhance-Behavioural-Response-Activities/dp/3659454168

https://www.morebooks.de/store/gb/book/landscape-as-a-tool-to-enhance-behavioural-responseand-activities/isbn/978-3-659-45416-5

2) Nassar, U., (2014), *Space and Politics: changing of social activities in Tahrir Square, Egypt.* Interdisciplinary Perspectives on Social Sciences, Chapter two, First Edition. Cambridge Scholars Publishing, England, pp. 189-198.



#### **Cambridge Scholars Publishing**

http://www.c-s-p.org/interdisciplinary-perspectives-on-social-sciences-6

#### **Personal Internet Links**



#### Linkedin

http://www.linkedin.com/profile/view?id=58246306&trk=tab\_pro



#### Academia.edu

http://scuegypt.academia.edu/UsamaNassar



#### Google Scholar

http://scholar.google.com/citations?hl=en&user=2uN1Ub4AAAAJ



#### ResearchGate

https://www.researchgate.net/profile/Usama\_Nassar2